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NOTICE OF ALLOWANCE AND FEE(S) DUE

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05/06/2005

JENKINS, WILSON & TAYLOR, P. A. 3100 TOWER BLVD SUITE 1400 DURHAM, NC 27707 EXAMINER LE, DUNG ANH

ART UNIT

PAPER NUMBER

2818

DATE MAILED: 05/06/2005

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/692,150	10/21/2003	Thomas Hecht	1406/174	9155

TITLE OF INVENTION: METHOD FOR PRODUCTION OF A METALLIC OR METAL-CONTAINING LAYER

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	08/08/2005

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. <u>PROSECUTION ON THE MERITS IS CLOSED</u>. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

			or <u>Fax</u>	(703) 746-4000	B		
appropriate. All further con indicated unless corrected	respondence including the l below or directed otherwise	smitting the ISSU Patent, advance or in Block 1, by (a	JE FEE and PUBLIC ders and notification) specifying a new c	CATION FEE (if requored from the contract of maintenance fees correspondence address	uired). Blocks 1 through 5 s will be mailed to the current s; and/or (b) indicating a sep	should be completed where correspondence address as arate "FEE ADDRESS" for	
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25297 7:	590 05/06/2005			papers. Each addition	al paper, such as an assignm te of mailing or transmission.		
JENKINS, WILS	ON & TAYLOR, P.	A.		Ce	rtificate of Mailing or Tran	smission	
3100 TOWER BLY	VD			I hereby certify that this Fee(s) Transmittal is being deposited with the United			
SUITE 1400				I hereby certify that this Fee(s) Transmittal is being deposited with the Unite States Postal Service with sufficient postage for first class mail in an envelop addressed to the Mail Stop ISSUE FEE address above, or being facsimil transmitted to the USPTO (703) 746-4000, on the date indicated below.			
DURHAM, NC 27707				transmitted to the US	PTO (703) 746-4000, on the	(Depositor's name)	
						(Signature)	
						(Date)	
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10/692,150	10/21/2003		Thomas Hecht		1406/174	9155	
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1. Change of correspondence CFR 1.363).	e address or indication of "Fe	ee Address" (37		the patent front page, l	•		
Change of correspond	dence address (or Change of	Correspondence	(1) the names of up to 3 registered patent attorneys or agents OR, alternatively,				
Address form PTO/SB/12	22) attached. tion (or "Fee Address" Indica	utan fa n	(2) the name of a	single firm (having as or agent) and the nar	a member a 2		
PTO/SB/47; Rev 03-02 (Number is required.	or more recent) attached. Use	e of a Customer	2 registered patent listed, no name wi	attorneys or agents. I	f no name is 3		
3. ASSIGNEE NAME AND	RESIDENCE DATA TO B	E PRINTED ON T	THE PATENT (print of	or type)			
PLEASE NOTE: Unless recordation as set forth in	an assignee is identified be 37 CFR 3.11. Completion	clow, no assignee of this form is NO	data will appear on t I a substitute for filin	he patent. If an assig g an assignment.	nee is identified below, the o	document has been filed for	
(A) NAME OF ASSIGN	EE	· (B) RESIDENCE: (CIT	Y and STATE OR CO	OUNTRY)		
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4a. The following fee(s) are	assignee category or catego		. Payment of Fee(s):	Individual C	Corporation or other private gr	oup entity Government	
Issue Fee	cheloscu.	40	_ •	nount of the fee(s) is a	nclosed		
Publication Fee (No small entity discount permitted)			A check in the amount of the fee(s) is enclosed. Payment by credit card. Form PTO-2038 is attached.				
Advance Order - # of Copies			The Director is I	irector is hereby authorized by charge the required fee(s), or credit any overpayment, to ccount Number (enclose an extra copy of this form).			
5. Change in Entity Status	(from status indicated above)	2 open 11000am 11a		(onclose all extra	opy of this formy.	
a. Applicant claims S	MALL ENTITY status. See	37 CFR 1.27.	☐ b. Applicant is no	longer claiming SMA	ALL ENTITY status. See 37 C	CFR 1.27(g)(2).	
The Director of the USPTO NOTE: The Issue Fee and P interest as shown by the reco	is requested to apply the Issu ublication Fee (if required) v ords of the United States Pate	e Fee and Publicate vill not be accepted and Trademark	tion Fee (if any) or to I from anyone other the Office.	re-apply any previous nan the applicant; a reg	ly paid issue fee to the applic gistered attorney or agent; or t	ation identified above. he assignee or other party in	
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This collection of informatic	on is required by 37 CFR 1 3	11. The information	n is required to obtain	or retain a henefit hy	the public which is to file (an	d by the HSPTO to process	
an application. Confidential submitting the completed ar	ity is governed by 35 U.S.C.	122 and 37 CFR O. Time will vary	1.14. This collection i	s estimated to take 12	the public which is to file (an minutes to complete, includi omments on the amount of ti 1 Trademark Office, U.S. Dep S. SEND TO: Commissioner	ng gathering, preparing, and	
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DURHAM, NC	27707			2818		
				DATE MAILED: 05/06/200	5	

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 20 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 20 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.